PS022   Barton Graded School

Assessment Summary: All Students

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	19	5%	5%	11%	32%	47%	11%	79%

GRADE 04

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	24	0%	13%	33%	54%	0%	13%	54%
Reading Basic Understanding	24	0%	21%	8%	54%	17%	21%	71%
Writing Conventions	24	0%	42%	4%	54%	0%	42%	54%
Writing Effectiveness	24	0%	29%	17%	54%	0%	29%	54%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	24	0%	17%	29%	33%	21%	17%	54%
Math Problem Solving	24	17%	38%	13%	25%	8%	54%	33%
Math Skills	24	0%	4%	25%	50%	21%	4%	71%

GRADE 05

VERMONT SCIENCE ASSESSMENT

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	27	0%	4%	70%	15%	11%	4%	26%

PS022   Barton Graded School

Assessment Summary: All Students

GRADE 08

ENGLISH/LANGUAGE ARTS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	28	0%	29%	39%	25%	7%	29%	32%
Reading Basic Understanding	28	0%	4%	50%	46%	0%	4%	46%
Writing Conventions	28	0%	4%	32%	64%	0%	4%	64%
Writing Effectiveness	28	0%	4%	18%	79%	0%	4%	79%

MATHEMATICS

All Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	29	31%	45%	17%	0%	7%	76%	7%
Math Problem Solving	29	14%	48%	10%	24%	3%	62%	28%
Math Skills	29	0%	21%	28%	41%	10%	21%	52%

PS022   Barton Graded School

Assessment Summary: Gender

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	*	*	*	*	*	*	*

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	0%	8%	17%	33%	42%	8%	75%

GRADE 04

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	11	0%	18%	18%	64%	0%	18%	64%
Reading Basic Understanding	11	0%	27%	0%	45%	27%	27%	73%
Writing Conventions	11	0%	36%	0%	64%	0%	36%	64%
Writing Effectiveness	11	0%	27%	9%	64%	0%	27%	64%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	13	0%	8%	46%	46%	0%	8%	46%
Reading Basic Understanding	13	0%	15%	15%	62%	8%	15%	69%
Writing Conventions	13	0%	46%	8%	46%	0%	46%	46%
Writing Effectiveness	13	0%	31%	23%	46%	0%	31%	46%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	11	0%	18%	27%	36%	18%	18%	55%
Math Problem Solving	11	18%	36%	27%	9%	9%	55%	18%
Math Skills	11	0%	9%	27%	45%	18%	9%	64%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	13	0%	15%	31%	31%	23%	15%	54%
Math Problem Solving	13	15%	38%	0%	38%	8%	54%	46%
Math Skills	13	0%	0%	23%	54%	23%	0%	77%

PS022   Barton Graded School

Assessment Summary: Gender

GRADE 05

VERMONT SCIENCE ASSESSMENT

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	14	0%	7%	64%	7%	21%	7%	29%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	13	0%	0%	77%	23%	0%	0%	23%

GRADE 08

ENGLISH/LANGUAGE ARTS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	14	0%	14%	57%	21%	7%	14%	29%
Reading Basic Understanding	14	0%	0%	57%	43%	0%	0%	43%
Writing Conventions	14	0%	0%	21%	79%	0%	0%	79%
Writing Effectiveness	14	0%	7%	0%	93%	0%	7%	93%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	14	0%	43%	21%	29%	7%	43%	36%
Reading Basic Understanding	14	0%	7%	43%	50%	0%	7%	50%
Writing Conventions	14	0%	7%	43%	50%	0%	7%	50%
Writing Effectiveness	14	0%	0%	36%	64%	0%	0%	64%

MATHEMATICS

Female

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	16	38%	38%	25%	0%	0%	75%	0%
Math Problem Solving	16	25%	38%	6%	31%	0%	63%	31%
Math Skills	16	0%	25%	19%	44%	13%	25%	56%

Male

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	13	23%	54%	8%	0%	15%	77%	15%
Math Problem Solving	13	0%	62%	15%	15%	8%	62%	23%
Math Skills	13	0%	15%	38%	38%	8%	15%	46%

PS022   Barton Graded School

Assessment Summary: Race/Ethnicity

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	6%	6%	11%	33%	44%	11%	78%

GRADE 04

ENGLISH/LANGUAGE ARTS

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	13%	35%	52%	0%	13%	52%
Reading Basic Understanding	*	0%	22%	9%	57%	13%	22%	70%
Writing Conventions	*	0%	43%	4%	52%	0%	43%	52%
Writing Effectiveness	*	0%	30%	17%	52%	0%	30%	52%

MATHEMATICS

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	17%	30%	30%	22%	17%	52%
Math Problem Solving	*	17%	39%	13%	22%	9%	57%	30%
Math Skills	*	0%	4%	26%	48%	22%	4%	70%

PS022   Barton Graded School

Assessment Summary: Race/Ethnicity

GRADE 05

VERMONT SCIENCE ASSESSMENT

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	26	0%	4%	69%	15%	12%	4%	27%

GRADE 08

ENGLISH/LANGUAGE ARTS

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	30%	41%	22%	7%	30%	30%
Reading Basic Understanding	*	0%	4%	48%	48%	0%	4%	48%
Writing Conventions	*	0%	4%	33%	63%	0%	4%	63%
Writing Effectiveness	*	0%	4%	19%	78%	0%	4%	78%

MATHEMATICS

African American

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

White

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	32%	43%	18%	0%	7%	75%	7%
Math Problem Solving	*	14%	46%	11%	25%	4%	61%	29%
Math Skills	*	0%	21%	25%	43%	11%	21%	54%

PS022   Barton Graded School

Assessment Summary: Disability

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	0%	7%	7%	27%	60%	7%	87%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	*	*	*	*	*	*	*

GRADE 04

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	10%	29%	62%	0%	10%	62%
Reading Basic Understanding	*	0%	10%	10%	62%	19%	10%	81%
Writing Conventions	*	0%	33%	5%	62%	0%	33%	62%
Writing Effectiveness	*	0%	24%	19%	57%	0%	24%	57%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	0%	5%	33%	38%	24%	5%	62%
Math Problem Solving	*	5%	43%	14%	29%	10%	48%	38%
Math Skills	*	0%	0%	19%	57%	24%	0%	81%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS022   Barton Graded School

Assessment Summary: Disability

GRADE 05

VERMONT SCIENCE ASSESSMENT

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	0%	4%	65%	17%	13%	4%	30%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	*	*	*	*	*	*	*	*

GRADE 08

ENGLISH/LANGUAGE ARTS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	26%	41%	26%	7%	26%	33%
Reading Basic Understanding	*	0%	4%	48%	48%	0%	4%	48%
Writing Conventions	*	0%	4%	30%	67%	0%	4%	67%
Writing Effectiveness	*	0%	4%	15%	81%	0%	4%	81%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Non Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	23%	50%	19%	0%	8%	73%	8%
Math Problem Solving	*	8%	54%	8%	27%	4%	62%	31%
Math Skills	*	0%	23%	23%	42%	12%	23%	54%

Special Needs Students

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS022   Barton Graded School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	*	*	*	*	*	*	*

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	*	9%	9%	18%	18%	45%	18%	64%

GRADE 04

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	13	0%	0%	46%	54%	0%	0%	54%
Reading Basic Understanding	13	0%	15%	15%	46%	23%	15%	69%
Writing Conventions	13	0%	38%	8%	54%	0%	38%	54%
Writing Effectiveness	13	0%	23%	8%	69%	0%	23%	69%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	11	0%	27%	18%	55%	0%	27%	55%
Reading Basic Understanding	11	0%	27%	0%	64%	9%	27%	73%
Writing Conventions	11	0%	45%	0%	55%	0%	45%	55%
Writing Effectiveness	11	0%	36%	27%	36%	0%	36%	36%

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	13	0%	15%	31%	31%	23%	15%	54%
Math Problem Solving	13	15%	31%	15%	31%	8%	46%	38%
Math Skills	13	0%	0%	23%	62%	15%	0%	77%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	11	0%	18%	27%	36%	18%	18%	55%
Math Problem Solving	11	18%	45%	9%	18%	9%	64%	27%
Math Skills	11	0%	9%	27%	36%	27%	9%	64%

PS022   Barton Graded School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 05

VERMONT SCIENCE ASSESSMENT

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	15	0%	0%	60%	20%	20%	0%	40%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	12	0%	8%	83%	8%	0%	8%	8%

GRADE 08

ENGLISH/LANGUAGE ARTS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	0%	17%	56%	22%	6%	17%	28%
Reading Basic Understanding	*	0%	0%	44%	56%	0%	0%	56%
Writing Conventions	*	0%	0%	33%	67%	0%	0%	67%
Writing Effectiveness	*	0%	6%	11%	83%	0%	6%	83%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

Not Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	17	24%	47%	24%	0%	6%	71%	6%
Math Problem Solving	17	12%	59%	6%	18%	6%	71%	24%
Math Skills	17	0%	18%	24%	59%	0%	18%	59%

Free/Reduced

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	12	42%	42%	8%	0%	8%	83%	8%
Math Problem Solving	12	17%	33%	17%	33%	0%	50%	33%
Math Skills	12	0%	25%	33%	17%	25%	25%	42%

PS022   Barton Graded School

Assessment Summary: English Language Learners

GRADE 02

DEVELOPMENTAL READING ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Early Reading	19	5%	5%	11%	32%	47%	11%	79%

GRADE 04

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	24	0%	13%	33%	54%	0%	13%	54%
Reading Basic Understanding	24	0%	21%	8%	54%	17%	21%	71%
Writing Conventions	24	0%	42%	4%	54%	0%	42%	54%
Writing Effectiveness	24	0%	29%	17%	54%	0%	29%	54%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	24	0%	17%	29%	33%	21%	17%	54%
Math Problem Solving	24	17%	38%	13%	25%	8%	54%	33%
Math Skills	24	0%	4%	25%	50%	21%	4%	71%

GRADE 05

VERMONT SCIENCE ASSESSMENT

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Science	27	0%	4%	70%	15%	11%	4%	26%

PS022   Barton Graded School

Assessment Summary: English Language Learners

GRADE 08

ENGLISH/LANGUAGE ARTS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Reading Analysis/Interpretation	28	0%	29%	39%	25%	7%	29%	32%
Reading Basic Understanding	28	0%	4%	50%	46%	0%	4%	46%
Writing Conventions	28	0%	4%	32%	64%	0%	4%	64%
Writing Effectiveness	28	0%	4%	18%	79%	0%	4%	79%

MATHEMATICS

Not English Language Learners

	N	Little	Below	Nearly	Achieved	Honors	Little+ Below	Standard+ Honors
Math Concepts	29	31%	45%	17%	0%	7%	76%	7%
Math Problem Solving	29	14%	48%	10%	24%	3%	62%	28%
Math Skills	29	0%	21%	28%	41%	10%	21%	52%